

# SOUTH CAROLINA NUCLEAR ADVISORY COUNCIL

## NUCLEAR ADVISORY COUNCIL MEETING

January 17, 2002, 1:00 PM  
Room 207 Gressette Building  
Columbia, South Carolina

Members present: Mr. Steve Byrne, Dr. Carolyn Hudson, Dr. John Stucker, Chairman, Senator Greg Ryberg, Mr. Ben Rusche, Dr. James Navratil, Ms. Kate Billing, Representative Charles Sharpe and Dr. Vincent Van Brunt

Staff: Patricia Tangney and D'Juana Wilson

Absent Member(s): None

### **I – II: Approval of Agenda/Minutes**

The fourth meeting of the SC Nuclear Advisory Council was held on Thursday, January 17, 2002, at 1:00 PM, in Room 207, Gressette Building, Columbia, South Carolina. Dr. John Stucker, Chairman, welcomed everyone to the first quarterly meeting of 2002 of the Governor's Nuclear Advisory Council. He then asked for a motion to approve the agenda. Senator Greg Ryberg stated that if time allowed, he would like the Council to add the issue of the Savannah River Site setting aside land to be used for technology. Chairman Stucker agreed to discuss this issue under "Other Business" on the agenda. Mr. Ben Rusche made a motion to approve today's agenda. The motion was seconded by Mr. Vincent Van Brunt and unanimously approved. Chairman Stucker then asked for a motion to approve the minutes from the October 18, 2001, meeting. A motion was made by Representative Charles Sharpe for approval and seconded by Mr. Rusche. The motion carried.

### **III: Discussion of Spent Fuel and High Level Rad Waste Disposal**

Chairman Stucker announced that Mr. Lake Barrett was unable to attend. In his absence, Mr. Ron Milner, US DOE, gave a power point presentation on the status of Yucca Mountain Repository Program. A question and answer period followed the presentation. The Council discussed in detail the process for the licensing of the Yucca Mountain Site.

Mr. Mike Ryan, MUSC, then gave a presentation on Risk Assessment and Rad Waste Disposal. There was a brief discussion following his presentation.

Mr. Hank Stallworth, SC Governor's Office, spoke to the Council on the Role of the States with the issue of spent fuel and high level waste disposal. There was discussion by the Council and Senator Ryberg made a motion that the Council write the delegation to encourage them to continue to move forward on this issue. The motion was seconded by Mr. Rusche and unanimously approved.

#### **IV: Other Business**

##### **Schedule for Review of Draft Barnwell Perpetual Care Fund Study:**

Bill Newberry updated the Council on this study. He said that the Budget and Control Board hopes to have an accurate report by late February. There was a discussion regarding the time frame of the completion of the study. Although an extension may be required by the contractor, Bradburne, Briller and Johnson (BB&J), the Council did agree that they would prefer the study be done thoroughly, and not fast and inaccurate. Bill Newberry will continue to keep the Council updated on the status of this study.

##### **Status of Plutonium Disposition Programs:**

Hank Stallworth of the SC Governor's Office reported that it is the intent of the Governor that plutonium does not come to the state of South Carolina unless there is a clear process in place that once it is processed, it will be removed from the state. He further stated that the Governor is not opposed to the Council being a part of negotiations regarding this issue, but he is firm that South Carolina should not receive it and not have anything in place for its removal. There was additional discussion on this matter and Steve Byrne raised the question if the Governor has the authority to stop the shipments. It was stated that the legal ramifications would have to be looked into regarding this matter.

It was stated that temporary storage of plutonium could easily become permanent storage and this is a major concern of Governor Hodges. Dr. Stucker and Mr. Rusche expressed their support in the Governor taking the position he is taking.

**SRS Technology Park Proposals:**

The Council discussed how the use of land from the government could be used for technology and also related issues. There was concern that the proposal for Technology Parks was not construed as the Council getting into business development for the State of South Carolina. This issue will be placed on the next meeting agenda for continued discussion.

**V. Discussion of Agenda and Location for Next Meeting:**

In addition to the Barnwell Perpetual Care Fund Study, the Council will also address the Long-Range Future of the Savannah River Site. A meeting date will be announced. Mr. Byrne wanted an update on the uranium situation in Simpsonville and Chairman Stucker noted that a letter has been sent to the Governor regarding this issue.

Senator Ryberg made a motion to adjourn. The motion was seconded by Mr. Rusche and unanimously approved.